## we-ef

#### **ZFS460 LED**



### **Description**

IP66, Class I, Class II on request. IK07. Marine-grade, diecast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. UV-resistant polycarbonate main lens (open at the bottom). Integral driver, thermally separated. CAD-optimized indirect optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board, removable for upgrading. 0-10V Dimming comes standard with luminaire. The luminaire is factory sealed and does not need to be opened during installation.

Optional 2200 K version available, to be specified at time of ordering.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX - 9004 (Black)

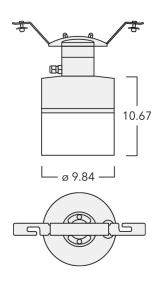
+ XXX-XXXX (Accessory 1)

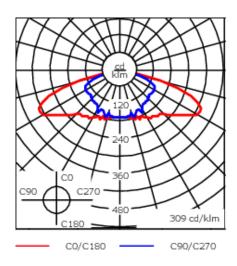
Weight	20.94 lb
Light distribution	[R65] Type IV Medium
Light source	LED-18/36W / 700 mA - 2700 K
CRI	80
Power supply	electronic gear
LEDs	18
Rated input power	41 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	4860
Tj	85
Delivered lumens (lm)	
LED Lumen	226.9
Total Lumen	4083.6
Та	25

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# **Specifications**

## **Material description**

Body Marine-grade, die-cast aluminium alloy Lens Polycarbonate (open at the bottom)

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone rubber gasket

PCS Polymer Coated Stainless Steel Hardware **Fasteners** 

Ingress protection IP66 Impact resistance IK07 5CE Corrosion resistance

 $0.090 \text{ m}^2$ Windage

# **Electrical description**

Driver / Ballast Standard. DALI or 1-10V on request > 0.9 Power factor

#### **WE-EF LIGHTING USA, LLC**

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## **Additional information**

Lifetime Ta=25°/40° L90B10 > 90000h